

## **SECTION 84. INTERACTIVE LOCAL SUBSTITUTE NIIN (YBH) UPDATE PROCESS**

84.1 General. The Local Substitute NIIN (YBH) Update Process is an interactive process that allows the SARSS2B manager to add or delete records from the Local Substitute NIIN (YBH) File.

84.2 Interfaces. This process interfaces internally with the following files:

- a. Catalog Master File (CMF). The process reads this file to determine if the YBH NIIN and the YBH NIIN-pointed are on the catalog.
- b. Stock Number Relationship File (SNRF). The process checks this file to determine if there is a relationship for the YBH NIIN.
- c. Local Substitute NIIN (YBH) File. The process reads this file to determine if there are records for the YBH NIIN and YBH NIIN-pointed.
- d. Transaction-Out File. The process writes Document Identifier Code (DIC) YBH transactions to this file for output to supported SARSS activities.

84.3 Process Overview. The Local Substitute NIIN (YBH) Update Process allows the SARSS2B manager to interactively add or delete local interchangeable and substitutable (I&S) relationships to the Local Substitute NIIN (YBH) File, provided that the stock number being added is not in the NIIN column of the Local Substitute NIIN (YBH) File and the NIIN or NIIN-pointed being added is not on the SNRF. Relationships on the Local Substitute NIIN (YBH) File are one-way only: NIIN to NIIN-pointed. The relationship can only be deleted from the Local Substitute NIIN (YBH) File if the NIIN and NIIN-pointed are exactly the same.

84.4 Input. Data that the SARSS2B manager enters on the Local I & S Cross-Reference (YBH) Transaction Build screen is the input for this process.

84.5 Edits. The process performs edits and does not process further the following:

- a. DIC YBH transactions with a NIIN or NIIN-pointed that is not on the CMF.
- b. DIC YBH delete transactions for a NIIN or NIIN-pointed that is not on the Local Substitute NIIN (YBH) File.
- c. DIC YBH add transactions for a NIIN that is on the Local Substitute NIIN (YBH) File or a NIIN with a SNRF Record.

84.6 Accessing the Process. To access this process from the Management Support Menu, move the highlighted bar to the CATU selection and press <Esc>, or press <F8>, type **CATU** on the action line, and press <Esc>. The Catalog Update Menu (figure 84.6-1) appears.

DATE: [MM/DD/YY]	CATALOG UPDATE MENU		TIME: [HH:MM:SS]
	COMMAND	PROCESS	
	++++++	+++++	
	AIM	2B CATALOG MASTER FILE AIM CHANGE	
	YDE	CATALOG EXTRACT REQUEST	
	CFF	CATALOG USER STATUS ADD/DELETE	
	SNRFD	CORPS-WIDE SNRF DOWNLOAD	
	CATD	CORPS-WIDE TAILORED CATALOG DOWNLOAD	
	CAT	LOCAL CATALOG BUILD	
	YLP	LPN X-REF BUILD	
	LPND	LPN X-REF DOWNLOAD	
	YDF	SPN X-REF BUILD	
	YBH	YBH X-REF UPDATE	
ACTION: <== ENTER COMMAND TO CHANGE YOUR PROCESS PCN AJU-122			
<F1> = HELP MENU = PREV MENU; SMM = SARSS MASTER MENU; LOGOUT; <F8> = ACTION			
Move highlight to desired selection & Press <ESC> to process; or Press <F8>			

Figure 84.6-1. Catalog Update Menu

a. To select the YBH X-REF Update Process from this menu, move the highlighted bar to the YBH selection and press <Esc>, or press <F8>, type **YBH** on the action line, and press <Esc>. The Local I & S Cross-Reference (YBH) Transaction Build screen (figure 84.6-2) appears.

DATE: [MM/DD/YY]	LOCAL I & S CROSS REFERENCE (YBH) TRANSACTION BUILD	TIME: [HH:MM:SS]
DIC..... [YBH] NIIN..... [            ] NIIN_PTD..... [            ] TC..... [            ] EFF_DTE..... [89046]		
PRESS <ESC> TO PROCESS SCREEN, OR <F8> FOR ACTION LINE		
ACTION: [            ]    <===ENTER COMMAND TO CHANGE YOUR PROCESS <F1> = HELP            MENU = PREV MENU; SMM = SARSS MASTER MENU; LOGOUT; <F8> = ACTION		
ENTER NIIN		

Figure 84.6-2. Local I & S Cross-Reference (YBH) Transaction Build Screen

b. This screen displays the DIC (YBH) and effective date (system date). It prompts you to enter the NIIN.

c. Enter the YBH NIIN and press <Return>. The process checks to see if the entered NIIN is on the CMF.

(1) If it is not, the process displays this error message: "NO RECORD ON CATALOG FOR THIS NUMBER."

(2) If the NIIN is on the CMF, the process prompts you to enter the YBH NIIN-pointed.

d. Enter the YBH NIIN-pointed and press <Return>. Again, the process checks the CMF for a match.

(1) If the NIIN-pointed is not on the catalog, the process displays this error message: "NO RECORD ON THE CATALOG FOR THIS NUMBER."

(2) If the NIIN-pointed is on the catalog, the process prompts you to enter Transaction Code A (for add) or D (for delete).

e. If you enter Transaction Code A and press <Esc>, the process checks to see if the entered YBH NIIN is on the Local Substitute NIIN (YBH) File.

(1) If it is on the Local Substitute NIIN (YBH) File, the process displays this error message: "DUPLICATE NIINS ARE NOT ALLOWED ON THIS TABLE," and returns you to the NIIN data entry field.

(2) If it is not on the Local Substitute NIIN (YBH) File but the YBH NIIN or NIIN-pointed is on the SNRF, the process displays this error message: "YBH RELATIONSHIP ALREADY EXISTS ON THE SNRF," and returns you to the NIIN data entry field.

(3) If the YBH NIIN is not on the Local Substitute NIIN (YBH) File and the YBH NIIN or NIIN-pointed is not on the SNRF, the process creates a YBH relationship on the Local Substitute NIIN (YBH) File and formats a DIC YBH add transaction for Transactions-Out for supported SARSS activities.

f. The Transaction Code must be either A (for add) or D (for delete).

g. If you enter Transaction Code D and press <Esc>, the process checks the entered YBH NIIN against the Local Substitute NIIN (YBH) File.

(1) If the YBH NIIN is not on the Local Substitute NIIN (YBH) File, the process displays this error message: "THIS VALUE NOT AMONG THE VALID POSSIBILITIES," and returns you to the NIIN data entry field.

(2) If the YBH NIIN is on the Local Substitute NIIN (YBH) File but the YBH NIIN-pointed is not the same as the Local Substitute NIIN (YBH) File NIIN-pointed, the process displays this error message: "THIS VALUE NOT AMONG THE VALID POSSIBILITIES," and returns you to the NIIN-pointed data entry field.

(3) If both the YBH NIIN and YBH NIIN-pointed match the Local Substitute NIIN (YBH) File Record, the process deletes the record from the Local Substitute NIIN (YBH) File and formats a YBH delete transaction for Transactions-Out for supported SARSS activities.

84.7 Output. Output from the YBH X-REF Update Process consists of DIC YBH transactions with RIC-TO S3 to the Transaction-Out File for subordinate SARSS2A and directly supported SARSS1 activities.